

STIC Biotechnology Systems Branch

**RAW SEQUENCE LISTING
ERROR REPORT**

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 10/523,953A
Source: IEWP
Date Processed by STIC: 08/09/2006

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, TELEPHONE: 571-272-2510; FAX: 571-273-0221

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 4.4.0 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

<http://www.uspto.gov/web/offices/pac/checker/chkrnote.htm>

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<http://www.uspto.gov/ebc/efs/downloads/documents.htm>), EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
3. Hand Carry, Federal Express, United Parcel Service, or other delivery service (EFFECTIVE 01/14/05): U.S. Patent and Trademark Office, Mail Stop Sequence, Customer Window, Randolph Building, 401 Dulany Street, Alexandria, VA 22314

Revised 01/10/06

56552

BEST AVAILABLE COPY



IFWP

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/523,953A

DATE: 08/09/2006
TIME: 10:17:58

Input Set : N:\SSLM\10523953.txt
Output Set: N:\CRF4\08092006\J523953A.raw

E--> 0 <110> APPLICANT:
 E--> 0 <120> TITLE INVENTION:
 W--> 0 <130> FILE REFERENCE:
 8 <140> CURRENT APPLICATION NUMBER: US/10/523,953A
 9 <141> CURRENT FILING DATE: 2005-02-08
 W--> 10 <110> APPLICANT: Guohua Zhou
 W--> 10 <110> APPLICANT: Guohua Zhou
 W--> 11 <130> FILE REFERENCE: NTP 05-1-1
 W--> 11 <130> FILE REFERENCE: NTP 05-1-1
 W--> 11 <130> FILE REFERENCE: NTP 05-1-1
 13 <160> NUMBER OF SEQ ID NOS: 3

→ Pls Insert Title of Invention
 → Deleted
 → Repeated
 → Insert in Order (pg-1)
 Does Not Comply
 Corrected Diskette Needed

ERRORED SEQUENCES

Numeric Identifier
Should be in
numeric order

e.g:- <110>
<120>
<130>
<140>
<141>

Attach is the Sample
Sequence listing.

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/523,953A

DATE: 08/09/2006

TIME: 10:17:59

Input Set : N:\SSLM\10523953.txt
Output Set: N:\CRF4\08092006\J523953A.raw

L:0 M:282 E: Numeric Field Identifier Missing, <110> APPLICANT NAME
L:0 M:282 E: Numeric Field Identifier Missing, <120> TITLE INVENTION
L:0 M:201 W: Mandatory field data missing, <130> FILE REFERENCE
L:10 M:280 W: Numeric Identifier already exists, <110> found multiple times
L:10 M:281 W: Numeric Fields not Ordered, <110> not ordered!.
L:11 M:283 W: Missing Blank Line separator, <130> field identifier
L:11 M:280 W: Numeric Identifier already exists, <130> found multiple times
L:11 M:281 W: Numeric Fields not Ordered, <130> not ordered!.
L:19 M:283 W: Missing Blank Line separator, <220> field identifier
L:31 M:283 W: Missing Blank Line separator, <220> field identifier
L:43 M:283 W: Missing Blank Line separator, <220> field identifier

P/s Consult this

<110> Smith, John; Smithgene Inc.
<120> Example of a Sequence Listing
<130> 01-00001
<140> PCT/EP98/00001
<141> 1998-12-31
<150> US 08/999,999
<151> 1997-10-15
<160> 4
<170> PatentIn version 2.0
<210> 1
<211> 389
<212> DNA
<213> Paramecium sp.
<220>
<221> CDS
<222> (279)...(389)
<300>
<301> Doe, Richard
<302> Isolation and Characterization of a Gene Encoding a
Protease from Paramecium sp.
<303> Journal of Genes
<304> 1
<305> 4
<306> 1-7
<307> 1988-06-31
<308> 123456
<309> 1988-06-31

<400> 1
agctgttagtc atccctgtgt ccttttctct ctggggcttct caccctgtcta attagatctc 60
agggagagtg tcttgacctt cctctgcctt tgcagcttca caggcaggca ggcaggcage 120
tcatgtggca attgctggca gtgccacagg cttttcagcc aggcttaggg tgggttccgc 180
cgcggcgccgg cggccccctt cgcgccttct tcgcgcctct ctctcgctc cctctcgctc 240

ggacctgatt aggtgagcag gaggaggggg cagttgc
atg Met 1 gtc Val tca Ser atg Met ttc Phe 5 agc Ser 296

ttg tct ttc aaa tgg cct gga ttt tgt ttg ttt tgt ttg ttc
Leu Ser Phe Lys Trp Pro Gly Phe Cys Leu Phe Val Cys Leu Phe Caa Gln 344

tgt ccc aaa gtc ctc ccc tgt cac tca tca ctg cag ccg aat ctt
Cys Pro Lys Val Leu Pro Cys His Ser Ser Leu Gln Pro Asn Leu 389

<210> 2
<211> 37
<212> PRT
<213> Paramecium sp.

<400> 2
Met Val Ser Met Phe Ser Leu Ser Phe Lys Trp Pro Gly Phe Cys Leu
1 5 10 15

Phe Val Cys Leu Phe Gln Cys Pro Lys Val Leu Pro Cys His Ser Ser
20 25 30 35

Leu Gln Pro Asn Leu
35

<210> 3
<211> 11
<212> PRT
<213> Artificial Sequence

<220>
<223> Designed peptide based on size and polarity to act as a linker between the alpha and beta chains of Protein XYZ.

<400> 3
Met Val Asn Leu Glu Pro Met His Thr Glu Ile
1 5 10

<210> 4
<400> 4
000

BEST AVAILABLE C